## Amendments to the Claims:

## 1. to 18. (Cancelled)

- 19. (Currently amended) An attenuated strain of a bacterium harbouring <u>a vector comprising</u> a nucleic acid molecule encoding at least one immunoprotection-inducing *Chlamydia* protein or a fragment thereof which generates a *Chlamydia* protein specific immune response <u>and a promoter operatively coupled to said nucleic acid molecule for expression of said *Chlamydia* protein or fragment thereof in cells of a host to which the strain is administered but not in said attenuated bacteria.</u>
- 20. (Original) The attenuated strain of claim 19 wherein said immunoprotection inducing *Chlamydia* protein or fragment thereof is a major outer membrane protein (MOMP) of a strain of *Chlamydia*.
- 21. (Original) The attenuated strain of claim 20 wherein said strain of *Chlamydia* is a strain of *Chlamydia pneumoniae*.
- 22. (Original) The attenuated strain of claim 20 wherein said strain of *Chlamydia* is a strain of *Chlamydia trachomatis*.
- 23. (Cancelled)
- 24. (Currently amended) The attenuated strain of claim <u>19</u> <del>23</del> wherein said promoter is a cytomegalovirus promoter.
- 25. (Currently amended) The attenuated strain of claim 19 23 wherein said vector is a plasmid vector.
- 26. (Currently amended) The attenuated strain of claim 25 wherein said plasmid vector is has the identifying characteristics of pcDNA3/MOMP as seen in Figure 5.
- 27. (Original) The attenuated strain of claim 19 wherein said attenuated bacteria is an attenuated strain of *Salmonella*.

28. (Original) The attenuated strain of claim 27 wherein said attenuated strain of *Salmonella* is an attenuated strain of *Salmonella typhimurium*.

29. to 40 (Cancelled)